



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Applicant(s) : John S. Laudo  
Serial No. : 10/706,263  
Filed : November 12, 2003  
Title : **AMPLIFYING WAVELENGTH DIVISION MUX/DEMUX**  
Docket : BAT 0064 PA/40078.252  
Confirm. No. : 6874  
Art Unit : 2874

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 13, 2004.

Sir:

  
James E. Beyer Reg. No. 39,564

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §§ 1.56, 1.97, AND 1.98

Applicant submits herewith patents, publications, and other information of which he is aware, which he believes may be material, as defined in 37 CFR §1.56(b), to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56(a). While the information referred to in this Supplemental Information Disclosure Statement may be material pursuant to 37 CFR §1.56(b), the filing of this Supplemental Information Disclosure Statement is not intended to, pursuant to 37 CFR §1.97(h), constitute an admission that any patent, publication, or other information referred to is, or is considered to be, material to the patentability of this invention. No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103, and Applicant reserves the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish otherwise. Further, pursuant to 37 CFR §1.97(g), the filing of this Statement should not be construed as a statement that a search has been made or that no other material information exists.

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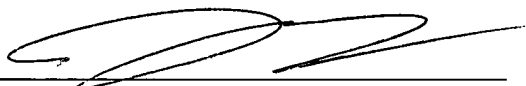
This Information Disclosure Statement is being filed within the period set forth in 37 CFR §1.97(b) because it is believed to be filed before the mailing date of a first office action on the merits.

The undersigned attorney certifies that each item of information contained in this Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

The Office has waived the requirement pursuant to 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003. Therefore, no copies of each cited U.S. patent and each cited U.S. patent application publication are enclosed, but the cited U.S. patents and the cited U.S. patent application publications are listed on PTO/SB/08A. Also enclosed is a copy of the PCT International Search Report dated April 8, 2004.

Respectfully submitted,  
DINSMORE & SHOHL LLP

By



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PTO/SB/08B (08-03)

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/706,263		
		Filing Date	November 12, 2003		
		First Named Inventor	John S. Laudo		
		Art Unit	2874		
		Examiner Name			
Sheet	2	of	2	Attorney Docket Number	BAT 0064 PA/40078.252

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		POGUNTKE, K.R. ET AL: "Design of a Multistripe Array Grating Integrated Cavity (Magic) Laser" JOURNAL OF LIGHTWAVE TECHNOLOGY, IEEE, New York, U.S, Vol. 11, No. 12, 1 December 1993, pgs. 2191-2200.	
		ASGHARI, M. ET AL: "Demonstration of an Integrated Multichannel Grating Cavity Laser for WDM Applications", ELECTRONICS LETTERS, IEE STEVENAGE, GB, Vol. 30, No. 20, 29 September 1994, pgs. 1674-1675.	
		POLMAN, A.: "Exciting Erbium-doped Planar Optical Amplifier Materials", THIN FILMS FOR OPTICAL WAVEGUIDE DEVICES AND MATERIALS FOR OPTICAL LIMITING SYMPOSIA (MATERIALS RESEARCH SOCIETY SYMPOSIUM PROC. VOL. 597), Boston, MA., pgs. 3-14.	
		ISHII, H. ET AL: "Zero Insertion Loss Operations in Monolithically Integrated WDM Channel Selectors", IEEE PHOTONICS TECHNOLOGY LETTERS, IEEE Inc., New York, U.S., Vol. 11, No. 2, February 1999, pgs. 242-244.	
		PARRIAUX, O. ET AL: "Normalized Analysis for the Sensitivity Optimization of Integrated Optical Evanescent-Wave Sensors", JOURNAL OF LIGHTWAVE TECHNOLOGY, IEEE, New York, U.S., Vol. 16, No. 4, 1 April 1998, pgs. 573-582.	
		WIKI, M. ET AL: "Novel Integrated Optical Sensor Based on a Grating Coupler Triplet", BIOSENSORS & BIOELECTRONICS, 15 November 1998, Elsevier, U.K., Vol. 13, No. 11, pgs. 1181-1185.	
		COTTIER, K. ET AL: "Thickness-modulated Waveguides for Integrated Optical Sensing", OPTICAL FIBERS AND SENSORS FOR MEDICAL APPLICATIONS II, San Jose, CA, USA, 22-23 January 2002, Vol. 4616, pgs. 53-63.	

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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